

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

09/576621

CLAIMS AS FILED - PART I

|                                  |  | (Column 1)   | (Column 2)               |
|----------------------------------|--|--------------|--------------------------|
| TOTAL CLAIMS                     |  |              |                          |
| FOR                              |  | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          |  | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               |  | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |  |              | <input type="checkbox"/> |

| SMALL ENTITY TYPE |     | OTHER THAN OR SMALL ENTITY |     |
|-------------------|-----|----------------------------|-----|
| RATE              | Fee | RATE                       | Fee |
| BASIC FEE         |     | BASIC FEE                  |     |
| X\$ 25 =          |     | X\$ 50 =                   |     |
| X100 =            |     | X200 =                     |     |
| +180 =            |     | +360 =                     |     |
| TOTAL             |     | OR TOTAL                   |     |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

|  |                                  | (Column 1) | (Column 2)                         | (Column 3)                 |
|--|----------------------------------|------------|------------------------------------|----------------------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA              |
| Total  | * 10                             | Minus      | ** 20                              | = <input type="checkbox"/> |
| Independent                                    | * 6                              | Minus      | *** 4                              | = 2                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            |                                    |                            |

| SMALL ENTITY     |                | OTHER THAN OR SMALL ENTITY |                |
|------------------|----------------|----------------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                       | ADDITIONAL FEE |
| X\$ 25 =         |                | X\$ 50 =                   |                |
| X100 =           |                | X200 =                     | 400.00         |
| +180 =           |                | +360 =                     |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE           | 400.00         |

|  |                                  | (Column 1) | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | *                                | Minus      | **                                 | =             |
| Independent                                    | *                                | Minus      | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            |                                    |               |

| ADDITIONAL FEE   |  | ADDITIONAL FEE   |                |
|------------------|--|------------------|----------------|
| RATE             |  | RATE             | ADDITIONAL FEE |
| X\$ 25 =         |  | X\$ 50 =         |                |
| X100 =           |  | X200 =           |                |
| +180 =           |  | +360 =           |                |
| TOTAL ADDIT. FEE |  | TOTAL ADDIT. FEE |                |

|  |                                  | (Column 1) | (Column 2)                         | (Column 3)    |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total  | *                                | Minus      | **                                 | =             |
| Independent                                    | *                                | Minus      | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            |                                    |               |

| ADDITIONAL FEE |  | ADDITIONAL FEE |                |
|----------------|--|----------------|----------------|
| RATE           |  | RATE           | ADDITIONAL FEE |
| X\$ 25 =       |  | X\$ 50 =       |                |
| X100 =         |  | X200 =         |                |
| +180 =         |  | +360 =         |                |

| PATENT APPLICATION FEE DETERMINATION RECORD   |                                  |              |                                    |               | Application or Docket Number |                |
|---|----------------------------------|--------------|------------------------------------|---------------|------------------------------|----------------|
| Effective December 29, 1999   |                                  |              |                                    |               | 09/576621                    |                |
| CLAIMS AS FILED - PART I  |                                  |              |                                    |               | OTHER THAN                   |                |
| (Column 1) (Column 2)   |                                  |              |                                    |               | TYPE                         | SMALL ENTITY   |
| FOR   | NUMBER FILED                     | NUMBER EXTRA |                                    |               | OR                           | OTHER THAN     |
| BASIC FEE   |                                  |              |                                    |               | OR                           | SMALL ENTITY   |
| TOTAL CLAIMS  | 5                                | minus 20 = 0 |                                    |               | X\$ 9=                       | 690.00         |
| INDEPENDENT CLAIMS  | 3                                | minus 3 = 0  |                                    |               | X\$18=                       | —              |
| MULTIPLE DEPENDENT CLAIM PRESENT  |                                  | 11           |                                    |               | X39=                         | —              |
| * If the difference in column 1 is less than zero, enter '0' in column 2  |                                  |              |                                    |               | X78=                         | —              |
|   |                                  |              |                                    |               | +130=                        | —              |
|   |                                  |              |                                    |               | TOTAL                        | 690            |
|   |                                  |              |                                    |               | OR TOTAL                     | 690            |
| CLAIMS AS AMENDED - PART II   |                                  |              |                                    |               | OTHER THAN                   |                |
| 3-18-04 (Column 1) (Column 2) (Column 3)  |                                  |              |                                    |               | SMALL ENTITY                 | OTHER THAN     |
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OR                           | SMALL ENTITY   |
| Total   | 8                                | minus        | 8                                  | 0             | X\$ 9=                       | 690.00         |
| Independent   | 3                                | minus        | 3                                  | 0             | X\$18=                       | —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |              |                                    |               | X39=                         | —              |
|   |                                  |              |                                    |               | +130=                        | —              |
|   |                                  |              |                                    |               | TOTAL ADDIT. FEE             | 690            |
|   |                                  |              |                                    |               | OR ADDIT. FEE                | 690            |
| 4-19-04 (Column 1) (Column 2) (Column 3)  |                                  |              |                                    |               | RATE                         | ADDITIONAL FEE |
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE                         | ADDITIONAL FEE |
| Total   | 8                                | minus        | 8                                  | 0             | X\$ 9=                       | 690.00         |
| Independent   | 3                                | minus        | 3                                  | 0             | X\$18=                       | —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |              |                                    |               | X39=                         | —              |
|   |                                  |              |                                    |               | +130=                        | —              |
|   |                                  |              |                                    |               | TOTAL ADDIT. FEE             | 690            |
|   |                                  |              |                                    |               | OR ADDIT. FEE                | 690            |
| IFW / Amndt 1-24-05   |                                  |              |                                    |               | RATE                         | ADDITIONAL FEE |
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |              | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE                         | ADDITIONAL FEE |
| Total   | 8                                | minus        | 20                                 | 0             | X\$ 9=                       | 690.00         |
| Independent   | 4                                | minus        | 4                                  | 0             | X\$18=                       | —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |              |                                    |               | X39=                         | —              |
|   |                                  |              |                                    |               | +130=                        | —              |
|   |                                  |              |                                    |               | TOTAL ADDIT. FEE             | 690            |
|   |                                  |              |                                    |               | OR ADDIT. FEE                | 690            |
| * If the entry in column 1 is less than the entry in column 2, write '0' in column 2.   |                                  |              |                                    |               | RATE                         | ADDITIONAL FEE |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."                                       |                                  |              |                                    |               | X\$ 9=                       | 690.00         |
| *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  |                                  |              |                                    |               | X\$18=                       | —              |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                  |              |                                    |               | X39=                         | —              |